Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 20 Feb 2021 until 23:59 on Sunday 21 Feb 2021

Forecast Issued on Saturday 20 Feb 2021 at 02:59 by Met Office Aberdeen

Confidence: High confidence for a period of wet and windy weather with more settled days on Sunday and Monday before further heavy rain and strong winds. Generally strong winds throughout the forecast. Lower confidence in rainfall amounts and timings of clearance of the rain.

Headline for Saturday 20 Feb 2021: A dry start to the day with a few cloud breaks, rain spreading north across the hills later.

Mountain weather hazards on Saturday 20 Feb 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Sleet
Precipitation probability					
10%	20%	50%	>95%	>95%	70%

Forecast for Saturday 20 Feb 2021

Weather: A dry start with bright spells. Cloud thickening from late morning and rain spreading north during the afternoon. More northerly hills in Moray like Ben Rinnes and the Ladder hills may stay dry for much of the afternoon with more exposed southerly ranges seeing the heaviest and most persistent rain. Rain continuing in the evening and becoming sleety on the highest tops in the evening.

Chance of cloud free mountain/hill tops above 800m: 60% during the morning before the rain but cloud lowering as rain approaches and perhaps 20% during the afternoon with most hills shrouded in cloud. Most chance of cloud free summits on the Moray hills.

Visibility: Good visibility during the morning with cloud bases around the summits, but cloud gradually lowering and by mid afternoon the southerly ranges will have overcast cloud bases from 400m and above, cloud bases will be higher the further north you travel. Visibility will generally be poor during the persistent afternoon rain and very poor at times in heavier rain.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 20 Feb 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	37/45 S	42/52 S	40/50 SE	50/64 SE	53/71 S	54/72 S	44/58 S
900	41/49 S	50/60 S	41/51 SE	51/64 SE	50/64 S	52/68 S	42/54 S
600	28/37 S	32/46 S	20/27 SE	35/48 SE	32/44 SE	33/48 S	26/38 SW
300	10/27 S	3/13 W	5/10 SE	14/35 S	20/44 S	20/45 S	15/34 SW
Glen	6/24 SW	4/22 S	5/20 S	4/19 S	7/34 S	8/35 S	6/26 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-10	-1/-10	-1/-10	-0/-10	0/-9	-1/-11	-3/-13
900	4/-4	4/-3	3/-5	5/-3	5/-3	3/-5	1/-8
600	5/-0	6/-0	5/-0	6/1	7/1	6/-0	3/-3
300	6/2	6/5	7/6	8/4	8/4	8/4	5/1
Glen	6/4	7/6	9/7	9/8	8/6	8/5	6/3
Freezing Level*	1300m	1300m	1400m	1900m	1800m	1300m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Freezing level mainly above the summits so a continued slow melt of snow will enhance already full watercourses and very soggy ground conditions. Some low level flooding is possible. Severe gales on the tops during the afternoon, speeds possibly even higher on the Cairngorm plateau.

Forecast for Sunday 21 Feb 2021

Weather: Outbreaks of rain and snow will die out and there will be some clear spells overnight. Turning into a dry and bright day with some sunny intervals. One or two showers are possible during the afternoon.

Maximum wind: South or southwesterly 35mph with gusts 45-50mph

Chance of cloud free mountain/hill tops above 800m: 90% generally cloud above the summits but there may be some patches below 800m at times especially around any passing showers.

Visibility: Generally good or very good visibility throughout the day, perhaps dipping moderate in showers.

Temperature: **Glens:** Plus 3 rising to plus 7 Celsius.
At 800m: Plus 2 Celsius
Freezing level: Around 1000m

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